Electronic Acknowledgement Receipt				
EFS ID:	4590050			
Application Number:	10748389			
International Application Number:				
Confirmation Number:	8159			
Title of Invention:	Microfluid molecular-flow fractionator and bioreactor with integrated activ passive diffusion barrier			
First Named Inventor/Applicant Name:	Mineo Yamakawa			
Customer Number:	75172			
Filer:	Marie Louise Collazo/Judy Yeddo			
Filer Authorized By:	Marie Louise Collazo			
Attorney Docket Number:	21058/0206773-US0			
Receipt Date:	09-JAN-2009			
Filing Date:	29-DEC-2003			
Time Stamp:	18:41:48			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

yes
Deposit Account
\$940
4138
040100

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		RCE_AMEND.PDF	133960	yes	16
			280df175055a0f7f02100036b603a3e550c9 ccd6		
	Multi	part Description/PDF files in	.zip description	•	
	Document Description		Start	End	
	Request for Continued Examination (RCE)		1	1	
	Extension of Time		2	2	
	Preliminary Amendment		3	3	
	Claims		4	10	
	Applicant Arguments/Remarks Made in an Amendment		11	16	
Warnings:					
Information:					
2	5 11/ 11 1/070 00	fee-info.pdf	32199	no	2
2 Fee	Fee Worksheet (PTO-06)		456281c67c5af8dd6ebba09e1bdab75443f 3628c		
Warnings:			·		
Information:					
		Total Files Size (in bytes	16	56159	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.